

# Test Summary of Lithium Battery

## 锂电池测试概要

Manufacturer Information 制造商信息			
Manufacturer 制造商	Shenzhen Kamcy New Energy Products Co.,Ltd 深圳市康胜新能源产品有限公司		
Address 地址	202, No. 3 building, Chuangfu Magnetic Tape Factory, Fuhua Community, Xixiang Street, Baoan District, Shenzhen, P. R. China 深圳市宝安区西乡街道富华社区创富磁带厂3号厂房202		
Telephone 联系电话	13823569060	E-mail Address 邮件地址	kamcy@126.com
Fax 传真	0755-27675160	Website 网址	/

Product Information 产品信息	
Production 产品	Rechargeable Li-ion Battery 可充电锂离子电池
Classification 类别	Rechargeable Lithium Ion Cell 可充电锂离子电芯
Model & Parameters 型号参数	18650 3.7V 2000mAh 7.4Wh
Mass & Feature 质量与特征	Approx. 46g, Cylindrical single cell battery, coverage with blue plastic film. 大约 46g, 圆柱形单一电芯电池, 覆盖蓝色塑膜

Test Report Information 测试报告信息			
Test Report 测试报告	KSXNY20181226U01		
Test Date 测试时间	2018.12.27 - 2019.01.11		
Tested by 测试	Changteng Zhang	Test Engineer 测试工程师	
Reviewed by 审核	Yining Huang	Audit Engineer 审核工程师	
Approved by 批准	Hongbin Xu	Approval Engineer 批准工程师	



Test Result 测试结论		
The cells meet the requirements of UNITED NATIONS' Recommendations on the Transport of Dangerous Goods, Manual of Test and Criteria ST/SG/AC.10/11/Rev.6, section 38.3. 电芯满足联合国《关于危险货物运输的建议书试验和标准手册》ST/SG/AC.10/11/Rev.6, section 38.3 的要求		
Clause 条款	Test Item 测试项目	Result + Remark 结论+备注
38.3.3 (f)	Small battery assemblies 小型电池总成	Not applicable 此项不适用
38.3.3 (g)	Large battery assemblies 大型电池总成	Not applicable 此项不适用
38.3.4.1	Altitude simulation 高度模拟	Pass 满足测试要求
38.3.4.2	Thermal test 温度循环测试	Pass 满足测试要求
38.3.4.3	Vibration 振动	Pass 满足测试要求
38.3.4.4	Shock 冲击	Pass 满足测试要求
38.3.4.5	External short circuit 外部短路	Pass 满足测试要求
38.3.4.6	Impact 重物冲击	Pass 满足测试要求
38.3.4.6	Crush 挤压	Not applicable 此项不适用
38.3.4.7	Overcharge 过充电	Pass 满足测试要求
38.3.4.8	Forced discharge 强制放电	Pass 满足测试要求

Information of Testing Laboratory 测试实验室信息:	
Testing Laboratory 测试实验室	Guangzhou MCM Certification & Testing Co., Ltd. 广州邦禾检测技术有限公司 1 F No.13, Zhong San Section, ShiGuang Road, Panyu District, Guangzhou City, Guangdong Province, China. 中国 广州市番禺区市广路钟三路段 13 号之一
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